Abstract

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A device for introducing a catheter into a vessel through a puncture in a vessel and for sealing the puncture. The device includes an elongated body having a proximal end and a distal end sized to be positioned within a tissue site which includes the puncture. The elongated body includes a utility lumen sized to allow a catheter to be delivered through the utility lumen. The utility lumen is positioned within the elongated body so positioning the elongated body within the tissue site allows a catheter delivered through the utility lumen to enter the vessel. The elongated body also includes a closure lumen having an entrance port. A closure composition can be delivered through the entrance port into the closure lumen. The closure lumen also includes an exit port adjacent the distal end of the elongated body. The closure composition delivered into the closure lumen can be delivered through the exit port to the tissue site adjacent the puncture.